

12/26/01

JC891 U.S. PTO

01-04-02

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 31125US2
First Inventor Rick L. Angell
Title CONDUCTIVE FILLER
Express Mail Label No. EL649706957US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 26]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
5. Oath or Declaration [Total Pages]
- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Check for \$4,130.00

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

of prior application No 09, 458,489

Prior application information:

Examiner:

Chau Nguyen

Group Art Unit: 2831

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

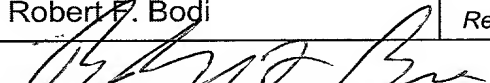
19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

(Insert Customer Number or Bar Code Label here)

or ☐ Correspondence address below

| | | | | |
|---------------------------|-----------|----------|--|--|
| Name | 00116 | | | |
| PATENT & TRADEMARK OFFICE | | | | |
| Address | | | | |
| City | State | Zip Code | | |
| Country | Telephone | Fax | | |

| | | | |
|-------------------|---|-----------------------------------|------------|
| Name (Print/Type) | Robert F. Bodi | Registration No. (Attorney/Agent) | 48540 |
| Signature |  | Date | 12-26-2001 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PATENT

PEARNE & GORDON LLP
526 Superior Avenue East
Suite 1200
Cleveland, Ohio 44114-1484
(216) 579-1700

Attorney Docket No.: 31125US2

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir/Madam:

Transmitted herewith for filing by other than a small entity is the patent application of:

Inventors: Rick L. Angell, Franklin T. Emery, Mike E. Lester and Mark A. Williams.

For: "CONDUCTIVE FILLER"

5 sheets of formal drawings are included.

Domestic priority under 35 USC § 120, § 121 is claimed from parent application Serial No. 09/458,489 filed December 9, 1999.

The present application is assigned to Electrolock, Inc. AND Siemens Westinghouse Power Corporation. An assignment is of record in parent application Serial No. 09/458,489 filed December 9, 1999.

An Information Disclosure Statement is enclosed. Copies of references cited in the specification are enclosed.

| |
|---|
| "Express Mail" mailing label number <u>EL649706957US</u> |
| Date of Deposit <u>12-26-2001</u> |
| I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. |
| <u>Amanda Wittine</u> Printed Name of Person Mailing Paper or Fee |
| <u>Amanda Wittine</u> Signature of Person Mailing Paper or Fee |

CLAIMS AS FILED

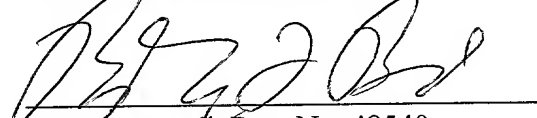
| <u>For</u> | <u>Number</u> | <u>Rate</u> | <u>Fees</u> |
|---|---------------|------------------|-------------------|
| Total claims in excess of 20: | 3 | 18 | \$54.00 |
| Independent claims in excess of 3: | 4 | 84 | \$336.00 |
| Multiple dependent claims, if any, add surcharge of \$280.00 | | | \$0.00 |
| Non-English Specification, add surcharge of \$130.00 | | | \$0.00 |
| | | Basic Fee | <u>\$740.00</u> |
| Assignment Recordal Fee of \$40.00 | | | \$0.00 |
| | | Total Fee | \$1,130.00 |

A check in the amount of the Total Fee calculated above is enclosed.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 16-0820, Order No. 31125US1.

Respectfully,

PEARNE & GORDON LLP


Robert F. Bodi, Reg. No. 48540

Date: December 26, 2001